## 109TH CONGRESS 2D SESSION

## H.R.5124

To amend the Clean Air Act to provide for a Federal Fuels List, and for other purposes.

## IN THE HOUSE OF REPRESENTATIVES

APRIL 6, 2006

Mr. Ryan of Wisconsin (for himself and Mr. Green of Wisconsin) introduced the following bill; which was referred to the Committee on Energy and Commerce

## A BILL

To amend the Clean Air Act to provide for a Federal Fuels List, and for other purposes.

- 1 Be it enacted by the Senate and House of Representa-
- 2 tives of the United States of America in Congress assembled,
- 3 SECTION 1. SHORT TITLE.
- 4 This Act may be cited as the "Fuel Blend Reduction
- 5 Act of 2006".
- 6 SEC. 2. LIST OF FUELS.
- 7 (a) LIST OF FUELS.—Section 211(c)(4)(C) of the
- 8 Clean Air Act (42 U.S.C. 7545(c)(4)(C)) (as amended by
- 9 the Energy Policy Act of 2005 (Public Law 109-58; 119

- 1 Stat. 1106)) is amended by striking the second clause (v)
- 2 and inserting the following:
- 3 "(vi)(I) The Administrator shall have no authority,
- 4 when considering a State implementation plan or a State
- 5 implementation plan revision, to approve under this para-
- 6 graph any fuel included in such plan or revision if the ef-
- 7 fect of such approval would be to increase the total num-
- 8 ber of fuels approved under this paragraph as of Sep-
- 9 tember 1, 2004 in all State implementation plans.
- 10 "(II) The Administrator, in consultation with the
- 11 Secretary of Energy, shall determine the total number of
- 12 fuels approved under this paragraph as of September 1,
- 13 2004, in all State implementation plans and shall publish
- 14 a list of such fuels, including the states and Petroleum
- 15 Administration for Defense District in which they are
- 16 used, in the Federal Register no later than 90 days after
- 17 enactment.
- 18 "(III) The Administrator shall remove a fuel from the
- 19 list published under subclause (II) if a fuel ceases to be
- 20 included in a State implementation plan or if a fuel in
- 21 a State implementation plan is identical to a Federal fuel
- 22 formulation implemented by the Administrator and shall
- 23 reduce the total number of fuels authorized under the list
- 24 published under subclause (II) appropriately.

- 1 "(IV) Subclause (I) shall not limit the Administra-
- 2 tor's authority to approve a control or prohibition respect-
- 3 ing any new fuel under this paragraph in a State's imple-
- 4 mentation plan or a revision to that State's implementa-
- 5 tion plan after the date of enactment of the Fuel Blend
- 6 Reduction Act of 2006 if such new fuel completely replaces
- 7 a fuel on the list published under subclause (II).
- 8 "(V) The Administrator shall have no authority
- 9 under this paragraph, when considering any particular
- 10 State's implementation plan or a revision to that State's
- 11 implementation plan, to approve any fuel unless that fuel
- 12 was, as of the date of such consideration, approved in at
- 13 least one State implementation plan in the applicable Pe-
- 14 troleum Administrator for Defense District. However, the
- 15 Administrator may approve as part of a State implementa-
- 16 tion plan or State implementation plan revision a fuel with
- 17 a summertime Reid Vapor Pressure of 7.0 psi. In no event
- 18 shall such approval by the Administrator cause an increase
- 19 in the total number of fuels on the list published under
- 20 subclause (II) as of the date of consideration.
- 21 "(VI) Nothing in this clause shall be construed to
- 22 have any effect regarding any available authority of States
- 23 to require the use of any fuel additive registered in accord-
- 24 ance with subsection (b), including any fuel additive reg-

- 1 istered in accordance with subsection (b) after the enact-
- 2 ment of this subclause.
- 3 "(vii)(I) The provisions of clause (vi), including the
- 4 limitations of the authority of the Administrator and the
- 5 cap on the total number of fuels permitted, shall remain
- 6 in effect until the harmonization of fuels under subclause
- 7 (V) of this clause is accomplished. Once such harmoni-
- 8 zation has been accomplished, clause (v) shall cease to
- 9 have any force and effect, and the limitations of the au-
- 10 thority of the Administrator under subclause (IV) of this
- 11 clause shall apply.
- 12 "(II) The Administrator, in coordination with the
- 13 Secretary of Energy (hereinafter in this clause referred
- 14 to as the 'Secretary'), shall identify and publish in the
- 15 Federal Register, within 12 months after the enactment
- 16 of this subclause and after notice and opportunity for pub-
- 17 lie comment, a list of 5 gasolines and diesel fuels to be
- 18 used in States that have not received a waiver under sec-
- 19 tion 209(b) of this Act. The list shall be referred to as
- 20 the 'Federal Fuels List' and shall include one Federal on-
- 21 road diesel fuel (which shall grandfather the sulfur phase
- 22 down in the Administrator's ultra low sulfur diesel fuel
- 23 regulations in effect as of the date of enactment of the
- 24 Fuel Blend Reduction Act of 2006 and shall permit the
- 25 implementation of one alternative diesel fuel, approved

- 1 under this subparagraph before enactment of this sub-
- 2 clause for a State that has not received a section 209(b)
- 3 waiver, only in the State in which it was approved prior
- 4 to enactment of the Fuel Blend Reduction Act of 2006),
- 5 one conventional gasoline for ozone attainment areas, one
- 6 reformulated gasoline (RFG) meeting the requirements of
- 7 subsection (k), and 2 additional gasolines with Reid vapor
- 8 pressure (RVP) controls for use in ozone attainment areas
- 9 of varying degrees of severity. None of the fuels identified
- 10 under this subclause shall control fuel sulfur or toxics lev-
- 11 els beyond levels required by regulations of the Adminis-
- 12 trator.
- 13 "(III) Gasolines and diesel fuels shall be included on
- 14 the Federal Fuels List based on the Administrator's anal-
- 15 ysis of their ability to reduce ozone emissions to assist
- 16 States in attaining established ozone standards under this
- 17 Act, and on an analysis by the Secretary that the adoption
- 18 of the Federal Fuels List will not result in a reduction
- 19 in supply or in producibility, including that caused by a
- 20 reduction in domestic refining capacity as a result of the
- 21 adoption of the Federal Fuels List. In the event the Sec-
- 22 retary concludes that adopt of the Federal Fuels List will
- 23 result in a reduction in supply or in producibility, the Ad-
- 24 ministrator and the Secretary shall report that conclusion
- 25 to Congress, and suspend implementation of this clause.

The Administrator and the Secretary shall conduct the 2 study required under section 1541(c) of the Energy Policy 3 Act of 2005 on the timetable required in that section to 4 provide Congress with legislative recommendations for modifications to the proposed Federal Fuels List only if 6 the Secretary concludes that adoption of the Federal Fuels List will result in a reduction in supply or in producibility. 8 "(IV) Upon publication of the Federal Fuels List, the Administrator shall have no authority, when considering 10 a State implementation plan or State implementation plan revision, to approve under this subparagraph any fuel in-12 cluded in such plan or plan revision if the proposed fuel is not one of the fuels on the Federal Fuels List; or to approve a State's plan or plan revision to move from one 14 15 fuel on the Federal Fuels List to another unless, after consultation with the Secretary, the Administrator publishes 16 in the Federal Register, after notice and opportunity for public comment, a finding that, in the Administrator's 18 judgment, such plan or plan revision to adopt a different 20 fuel on the Federal Fuels List will not cause fuel supply 21 or distribution disruptions in the affected area or contig-22 uous areas. The Administrator's finding shall include an 23 assessment of reasonably foreseeable supply or distribution emergencies that could occur in the affected area or contiguous area and how adoption of the particular fuel

- 1 revisions would effect alternative supply options during
- 2 reasonably foreseeable supply or distribution emergencies.
- 3 "(V) The Administrator, in consultation with the Sec-
- 4 retary, shall develop a plan to harmonize the currently ap-
- 5 proved fuels in State implementation plans with the fuels
- 6 included on the Federal Fuels List and shall promulgate
- 7 implementing regulations for this plan not later than 18
- 8 months after enactment of this subclause. This harmoni-
- 9 zation shall be fully implemented by the States by Decem-
- 10 ber 31, 2008.".
- 11 (b) BOUTIQUE FUELS.—Section 1541 of the Energy
- 12 Policy Act of 2005 (Public Law 109–58; 119 Stat. 1106)
- 13 is amended by striking subsection (c) and inserting the
- 14 following:
- 15 "(c) Study and Report to Congress on Bou-
- 16 TIQUE FUELS.—
- 17 "(1) Joint Study.—The Administrator of the
- 18 Environmental Protection Agency and the Secretary
- of Energy shall undertake a study of the effects on
- air quality, on the number of fuel blends, on fuel
- 21 availability, on fuel fungibility, and on fuel costs of
- the State plan provisions adopted pursuant to sec-
- tion 211(c)(4)(C) of the Clean Air Act (42 U.S.C.
- 24 7545(c)(4)(C).

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"(2) Focus of study.—The primary focus of the study required under paragraph (1) shall be to determine how to develop a Federal fuels system that maximizes motor fuel fungibility and supply, preserves air quality standards, and reduces motor fuel price volatility that results from the proliferation of boutique fuels, and to recommend to Congress such legislative changes as are necessary to implement such a system. The study should include the impacts on overall energy supply, distribution, and use as a result of the legislative changes recommended. The study should include an analysis of the impact on ozone emissions and supply of a mandatory reduction in the number of fuel blends to 5, including one on-road Federal diesel fuel (which shall grandfather the sulfur phase down in the Administrator's ultra low sulfur diesel fuel regulations and shall permit the implementation of, one alternative diesel fuel, blend approved by the Administrator under section 211(c)(4) of the Clean Air Act before enactment of the Fuel Blend Reduction Act of 2006 for a State that has not received a waiver under section 209(b) of the Clean Air Act, only in the State in which it was approved prior to enactment of the Fuel Blend Reduction Act of 2006), one conventional gasoline for ozone attainment areas,
one reformulated gasoline (RFG) meeting the requirements of subsection (k) of section 211 of the
Clean Air Act, and 2 additional gasolines blends
with Reid vapor pressure (RVP) controls for use in
ozone attainment areas of varying degrees of severity.

"(3) CONDUCT OF STUDY.—In carrying out their joint duties under this section, the Administrator and the Secretary shall use sound science and objective science practices, shall consider the best available science, shall use data collected by accepted means and shall consider and include a description of the weight of the scientific evidence. The Administrator and the Secretary shall coordinate the study required by this section with other studies required by other applicable provisions of law and shall endeavor to avoid duplication of effort with regard to such studies.

"(4) RESPONSIBILITY OF ADMINISTRATOR.—In carrying out the study required by this section, the Administrator shall coordinate obtaining comments from affected parties interested in the air quality impact assessment portion of the study. The Administrator shall use sound and objective science prac-

- tices, shall consider the best available science, and shall consider and include a description of the weight of the scientific evidence.
  - "(5) RESPONSIBILITY OF SECRETARY.—In carrying out the study required by this section, the Secretary shall coordinate obtaining comments from affected parties interested in the fuel availability, number of fuel blends, fuel fungibility and fuel costs portion of the study.
    - "(6) Report to congress.—The Administrator and the Secretary jointly shall submit the results of the study required by this section in a report to the Congress not later than 12 months after the date of the enactment of the Fuel Blend Reduction Act of 2006 together with any recommended regulatory and legislative changes. Such report shall be submitted to the Committee on Energy and Commerce of the United States House of Representatives and the Committee on Environment and Public Works of the United States Senate.
    - "(7) AUTHORIZATION OF APPROPRIATIONS.— There is authorized to be appropriated jointly to the Administrator and the Secretary \$500,000 for the

- 1 completion of the study required under this sub-
- 2 section.".

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